



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 11, 2017

J. Evelyn Lawson  
Federal Registration Specialist  
Clorox Professional Products Company  
c/o PS & RC; P.O. Box 493  
Pleasanton, CA 94566-0803

Subject: Notification per PRN 98-10 – To add optional labeling changes and revise approved contact time  
Product Name: Dagwood  
EPA Registration Number: 67619-25  
Application Date: August 31, 2017  
Decision Number: 532883

Dear Ms. Lawson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at [johnson.zebora@epa.gov](mailto:johnson.zebora@epa.gov).

Sincerely,

A handwritten signature in cursive script, appearing to read "Zeno M. Bain".

Zeno Bain,  
Acting Team Leader 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

**Label identification**

Dagwood, EPA Reg. No. 67619-25

R0848080

15:15 8/31/17

**Formatting notes**

**Applicable for all claims**

Now[!] -and/or- New[!] -and/&/or- Improved[!] *to be used as a claim descriptor only for the first 6 months of product on shelf*

***Bold, italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional text.]

All footnotes are on the last page, unless they are part of EPA's mandated text.

The word "and" may be substituted with "&"

All directions may be written in numbered form or in paragraph form.

Optional text may be placed anywhere on the label/container.

Highlighted text is new. Strike-through (text) means removed.

# Dagwood

KEEP OUT OF REACH OF CHILDREN

## CAUTION:

SEE [SIDE] ~~+~~ ~~or~~ BACK] LABEL -or- PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS.

[Net] [WT -or- WEIGHT] \_\_\_\_\_

***Each package type and size will bear the actual  
net contents in pounds and ounces***

\_\_\_\_\_ [Regular] ~~+~~ ~~and/or~~ Extra] ~~+~~ ~~and/or~~ Large] Premoistened -or-

[Wet] [Scrubbing] Wipes

-or- Refills -or- Packages

\_\_\_\_\_” x \_\_\_\_\_” [\_\_\_\_\_cm x \_\_\_\_\_cm]

***Additional statement for single count wipe pouch:***

See carton for additional directions for use. -or- Read carton before use.

Active Ingredient:

Hydrogen Peroxide ..... 1.4%[+]

Other Ingredients: ..... 98.6%

Total: ..... 100.0%

**Contains** no phosphates

### NOTIFICATION

67619-25

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/11/2017

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**FIRST AID: If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call the poison control center at 1-800-222-1222 or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**For labels with veterinary uses**

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to birds, fish, and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

**For canisters, buckets, To Go packages, flatpacks, softpacks, or transport packs not intended to be refilled by the consumer**

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Dispose of wipe in trash after use. Do not flush. Nonrefillable container. Do not reuse or refill empty container. [Triple rinse promptly, then] Recycle empty container or discard in trash.

**For canisters, buckets, To Go packages, flatpacks, softpacks, or transport packs intended to be refilled by the consumer**

**STORAGE AND DISPOSAL:** Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Dispose of wipe in trash after use. Do not flush. Do not reuse or refill except as described in the directions for use. Refill only with this product. [Triple rinse promptly, then] Recycle empty container or discard in trash.

**For single count pouch**

**STORAGE AND DISPOSAL:** Dispose of wipe in trash after use. Do not flush. Recycle empty pouch -or- wrapper -or- bag or discard in trash.

**Additional optional text**

[Clorox Customer Assistance] [1-(888)-797-7225 ] [(800)-234-7700]. Any Questions? [The experts at Clorox are standing by to answer any of your questions.] -or- Questions or Comments? Call [toll-free] [1-(888)-797-7225] [(800)-234-7700]. [Satisfaction Guaranteed[!]] At Clorox we have prided ourselves in making consistent quality products [for over -or- more than 100 -or- insert number years], and we are dedicated to ensuring your total satisfaction with our product. If you are not completely satisfied, please call the number below -or- [1-(888)-797-7225] [(800)-234-7700].] For [M]SDS information please go to [www.cloroxprofessional.com](http://www.cloroxprofessional.com) -or- [www.cloroxhealthcare.com](http://www.cloroxhealthcare.com)

For more product ingredient information, visit [IngredientsInside.com](http://IngredientsInside.com).

Mfd. for & © YYYY Clorox Professional Products Company, 1221 Broadway, Oakland, CA 94612

Commercial Solutions -or- insert trademark -or- Clorox Healthcare is a [registered] trademark of The Clorox Company -or- Clorox Professional Products Company.

Clorox is a registered trademark of The Clorox Company.

Made in [the] U.S.A. [of global components -and/or- ingredients.]

EPA Reg. No. 67619-25

EPA Est. No. 5813-GA-1 (A4), GA-2 (VG), IL-2 (VF); 8251-OH-1 (Q6), WI-3 (KV), WI-5 (26)

Beginning of batch code indicates Est. No.

Visit us at [www.cloroxprofessional.com](http://www.cloroxprofessional.com).

U.S. Patent No. 7,658,953

[Aseptix Research,] [BV proprietary technology][,] [used under license] [U.S. Patent No. 7,658,953]



[[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses -or- information [on how-to-use [This Product]] -or- [how-to] tips -or- [how-to [-use]] videos] [(Data rates may apply)]



### Packaging Related Statements

Appropriate language will be selected from this list, depending on packaging.

#### For canister and bucket:

**Dispenser Directions:** Remove lid [and discard seal]. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe at an angle. The next sheet pops up automatically. When finished, close [lid] ~~or~~ flap to retain moisture.  
-or-

**To Open Package:** [Open [lid] ~~or~~ flap] and] pull out wipe [at an angle] from center of roll. [The] next sheet pops up automatically. [When finished] close [lid] ~~or~~ flap to retain moisture.  
-or-

**Dispensing Directions:** Starter Kit - [Pull down ribbed tab and lift up to] Remove lid from bucket [canister]. [Use scissors] [to] [Cut] ~~or~~ Rip] ~~or~~ Tear] ~~or~~ Pull] ~~or~~ Open] refill pouch. [DO NOT remove wipe roll from pouch]. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe [towel] at an angle. The next [sheet] ~~or~~ wipe] ~~or~~ towel] pops up automatically. When finished, close [lid] ~~or~~ flap] to retain moisture.  
-or-

**Refill [Pouch]:** [[Look for] Product expiration date on back of refill pouch.] [Place] ~~or~~ Put] ~~or~~ Insert] refill [pouch] into bucket [canister]. [Use scissors] [to] [Cut] ~~or~~ Rip] ~~or~~ Tear] ~~and/or~~ Pull] ~~or~~ Open] refill pouch. DO NOT remove wipe roll from refill pouch. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe ~~or~~ towel] at an angle. The next [sheet] ~~or~~ wipe] ~~or~~ towel] pops up automatically. When finished, close [lid] ~~or~~ flap] to retain moisture. Discard wipe after use. To prevent cross contamination do not reuse wipe. If bucket becomes contaminated ~~or~~ damaged] replace immediately. Replace bucket immediately if tabs below [lid] ~~or~~ flap] become damaged.

#### For Foldout Label:

Peel [here] [for] [additional] [directions]

#### For To Go package:

**To Open Package:** Flip -or- Pull open dispensing flap. Insert -or- Pull first wipe through opening in pouch. When finished, [snap] close [tightly] [to retain moisture] [to keep wipes moist] [to keep wipes from drying out].  
-or-

**To Open Package:** Flip -or- Pull open dispensing flap. Open pouch by peeling back {film] ~~or~~ inner seal]. Pull first wipe by grabbing center of wipe. When finished, [snap] close [tightly] [to retain moisture] [to keep wipes moist] [to keep wipes from drying out].

#### For Flatpack, transport pack or softpack:

##### To Open Package:

1. Open [click-lock] [closure] and peel back -or- remove seal.
2. Pull out wipe [, use as directed].
3. [When finished,] [firmly] close [click-lock] [closure] to retain moisture. [A “snap” should be heard, indicating that it is properly closed.]

#### For single count pouch

**To Open Package:** Tear open packet. Unfold and use as directed. Discard after single use.

### Supplemental Graphics/Logos/Symbols

The following graphics/symbols/logos are optional and may be placed anywhere on the product label, container, package, etc.



## DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling.**

[Always refer to manufacturer's care instructions before using on equipment -or- devices.] Not for cleaning or sanitizing skin. Do not use as a diaper wipe or for personal cleansing. For surfaces that may come in contact with food, a potable water rinse is required<sup>[μ]</sup>.

Do not use on glassware, utensils or dishes.

**To [Clean] [,] [and] Disinfect [and Deodorize] Hard, Nonporous Surfaces:** Wipe surface until completely wet. Allow this product -or- **product name** to [penetrate and] remain wet for [contact time listed [below] -or- [on label]]. [Rinse and] Let air dry. For heavily soiled areas, a precleaning is required. [If streaking is observed, wipe with a clean, damp ~~cloth or~~ [microfiber] cloth ~~or~~ [paper towel]].

### ~~DIRECTIONS FOR USE Continued~~

**The following statement only to be used on institutional labels with medical use sites, medical devices and/or bloodborne pathogens:**

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream, or normally sterile areas of the body, or (2) contacts intact mucous membranes, but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

### **Special Instructions for Use Against HIV-1, HBV, and HCV**

This product kills HIV-1, HBV and HCV on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in health care settings [(hospitals, nursing homes)] or other settings in which there is an expected likelihood of soiling of ~~inanimate~~ **hard, nonporous** surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus (HIV-1) (associated with AIDS), Human Hepatitis B [(Virus)] (HBV) and Human Hepatitis C [(Virus)] (HCV).

**Special instructions for using this product to clean and decontaminate against HIV-1, HBV and HCV on surfaces/objects soiled with blood/body fluids: Personal Protection:** When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks and eye coverings. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. **Contact Time:** Allow surface to remain wet for HBV, HCV and HIV-1 [for] 30 sec[onds]. The contact times for other bacteria, viruses, and fungi may differ. See product label for contact times. **Disposal of Infectious Materials:** Use disposable impervious gloves, gowns, masks and eye coverings. Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**To disinfect food processing premises:** walls and storage areas, wipe surface until completely wet. Allow this product -or- **product name** to penetrate and remain wet for [contact time listed [below] -or- [on label]]. Thoroughly rinse all surfaces in the area with potable water and let air dry. Heavily soiled areas must be precleaned before using this product. Food products and packaging materials must be removed or carefully protected prior to using this product.

**Animal housing facilities [and poultry and swine premises]:** This product -or- **product name** removes dirt, grime, fungus, mold, blood, urine, fecal matter and other common soils found in animal housing facilities, grooming facilities, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It [also] eliminates odors leaving surfaces smelling clean and fresh.

It cleans, disinfects and deodorizes hard, nonporous ~~inanimate~~ surfaces in one step. Its non-abrasive formula is designed for use on -or- [Use daily on] [Use daily to clean and disinfect] hard, nonporous ~~inanimate~~ surfaces: plated or stainless steel, chrome, glazed porcelain, glazed tile, laminated surfaces associated with walls, countertops, cages, crates, kennels, and animal equipment found in animal housing facilities.

**Disinfection of animal quarters and kennels:** For disinfection of precleaned animal quarters and kennels, apply this product -or- **product name**. Remove all animals and feed from premises. Remove all litter and droppings from walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Wipe surface until completely wet. Let stand for [contact time listed [below] -or- [on label]]. To kill TB, let stand [for] 5 min[utes] at room temperature. [To kill mold and fungi, let stand [for] 5 min[utes] [at room temperature].] Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be scrubbed with soap or detergent and rinsed with potable water before reuse.

## **DIRECTIONS FOR USE**

**To Clean and Disinfect in a Veterinary Application:** Use to clean and disinfect hard, nonporous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Preclean all surfaces with soap or detergent and rinse with water. Wipe surface until completely wet. Let stand for [contact time listed [below] [or] [on label]]. To kill TB, let stand [for] 5 min[utes] at room temperature. [To kill mold and fungi, let stand [for] 5 min[utes] [at room temperature].] Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treated surfaces have been thoroughly rinsed with water and allowed to dry. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before re-use.

### **Hospitals/Healthcare facilities:**

This product -or- **product name** cleans, disinfects and deodorizes hard, nonporous [~~hospital~~] [~~and/or~~ medical] surfaces in one step [with no rinsing required].

When used as directed, this product -or- **product name** [contains [~~1.4%~~] [~~or~~ 14,000 ppm] of active germicide making it] [is] effective against bacteria, viruses<sup>‡</sup> and fungi on hard, nonporous surfaces.

This product -or- **product name** is a one step [hospital-use] germicidal [disinfectant] cleaner and deodorant [~~and/or~~ odor counteractant] [~~odor~~ neutralizer] designed for general cleaning, [and] disinfecting [deodorizing] [of] hard, nonporous [~~inanimate~~] surfaces. Removes dirt, grime, fungus, mold, food residue, blood and other organic matter commonly found in hospitals [~~and/or~~ in health care facilities] [on medical surfaces]. It [also] eliminates odors leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem.

This product -or- **product name** is a ready to use [broad spectrum] [~~and/or~~ germicidal] [~~and/or~~ disinfectant] cleaner and deodorizer designed for general cleaning [and] disinfecting [deodorizing] [of] hard, nonporous surfaces. Removes dirt, grime, mold, food residue, blood and other organic matter commonly found in hospitals [~~and/or~~ in health care facilities] [on medical surfaces].

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**To [clean and] destroy specified allergens:** Wipe surface. Use enough wipes for treated surfaces to remain visibly wet for 1 min[ute]. [Rinse.] Let air dry. [If streaking is observed, wipe with a clean, damp [~~cloth or~~] [microfiber] cloth [or] [~~paper towel~~].]

### **Allergens:**

- Cockroach matter -or- particles
- Dust mite matter -or- particles
- Pet dander -or- dog and cat dander

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**To Deodorize:** Wipe surface until completely wet. -or- Apply [this product -or- **product name**] to completely wet all surfaces. Let stand for [contact time listed [below] [or] [on label]] [to kill odor causing [bacteria] [microorganisms] [organisms]]. [Rinse and] let air dry. For heavily soiled areas, a precleaning is required. [If streaking is observed, wipe with a clean, damp [~~cloth or~~] [microfiber] cloth [or] [~~paper towel~~].]

## **DIRECTIONS FOR USE:**

**General [Kitchen/Bathroom] Cleaning:** [Remove cooking ingredients and cooked food from areas to be cleaned.] Directly apply this product -or- **product name** to completely wet surface and wipe clean. No rinsing needed. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt] before wiping.

**To Clean/Remove Soap Scum:** Directly apply this product -or- **product name** to completely wet surface and wipe clean. No rinsing necessary. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt -and/ or- soap scum] before wiping. For best results, use regularly to prevent dirt and soap scum build up.

**To Clean [Nonporous] Surfaces:** Directly apply this product -or- **product name** to completely wet surface and wipe clean. No rinsing needed. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt] before wiping.

## Disinfection Claims

~~Now[] and/or New[] and/&or Improved[] to be used as a claim descriptor only for the first 6 months of product on shelf~~

### Claims (can be located anywhere on the label):

- Antibacterial
- Bacteria/ ~~and/or~~ virus<sup>‡</sup> ~~and/or~~ germ fighting formula
- Bactericide -or- Bactericidal
- Broad spectrum {cleaner} ~~and/or~~ disinfectant {cleaner}
- Can help reduce the risk of cross contamination on hard nonporous surfaces
- Clean -and/or- disinfect in one step
- Clean -and/or- disinfect on the go
- Cleaner and disinfectant [in one] [product]
- [Cleans,] ~~and/or~~ disinfects [and deodorizes] [in one step]
- Cleans and [kills -or- eliminates -or- disinfects -or-destroys -or- removes -or- attacks -or- gets rid of] [99.9% of] bacteria -and/or- germs -and/or- viruses<sup>‡</sup>[in][:] [**insert use site(s) in from Tables A-F2**]<sup>[8]</sup>
- ~~Cleans disinfects and deodorizes~~
- Cleans {~~and/or~~ disinfects} {~~and/or~~ deodorizes} {~~and/or~~ kills} {~~and/or~~ removes} germs
- Contains hydrogen peroxide
- Daily defense against [germs] [pathogens]
- Deodorizes by disinfecting
- Designed for healthcare
- Disinfecting formula
- Disinfection technology
- Disinfects cold viruses<sup>4</sup> -and/or- flu viruses<sup>7</sup>
- Disinfects odor-causing bacteria
- Easy [and] convenient disinfecting
- [Easy] enough for everyday use
- Easy on surfaces
- Easy to use around patient[s] [areas]
- Effective against [2009] H1N1 [Flu Virus]
- Effective against Multidrug Resistant Organisms [MDROs]<sup>11</sup>
- Effective against tough non-enveloped viruses<sup>‡</sup> of concern, **such as including** Rhinovirus, Norovirus and Rotavirus
- Efficacy tests have demonstrated that this product is an effective bactericide -and/or- fungicide -and/or- virucide<sup>‡</sup> in the presence of [at least] organic soil (5% blood serum).
- For healthcare use
- For hospital use
- For [terminal]<sup>6</sup> [discharge] cleaning
- Formulated with hydrogen peroxide
- Formulated with [patented] hydrogen peroxide technology
- Fungicide
- Germicidal disposable wipes
- Helps reduce cross contamination on hard, nonporous surfaces
- Hospital {cleaner} ~~and/or~~ disinfectant {cleaner}
- Hydrogen peroxide works by oxidizing microorganisms for [complete] disinfection
- Just one step kills [99.9% of] bacteria
- Just wipe to clean and disinfect
- Kills 45 -or- **insert number smaller than 45** microorganisms -or- pathogens
- Kills 45 -or- **insert number smaller than 45** pathogens
- Kills [99.9% of] Germs including [2009] H1N1 [Flu Virus]
- Kills [2009] H1N1 [Flu Virus]
- Kills and cleans
- Kills aAthlete's foot {fungus}
- Kills bacteria and viruses<sup>‡</sup>,<sup>[8]</sup>
- Kills cold & flu viruses<sup>11</sup> [in 60 sec[onds] or less]
- Kills -and/or- {eliminates} {~~and/or~~ disinfects} {~~and/or~~ destroys} {~~and/or~~ removes} {~~and/or~~ attacks} {~~and/or~~ gets rid of} [99.9% of] bacteria -and/or- germs -and/or- viruses<sup>‡</sup> on **insert use surface(s) in from Tables A-F1**
- Kills Germs -and/or- Flu Viruses [including [2009] H1N1]
- Kills mold
- Kills -and/or- {removes} [99.9%] of bacteria -and/or- germs -and/or- viruses<sup>‡</sup> from toys
- Meets OSHA Bloodborne Pathogen Standards
- Multi surface cleaner disinfectant
- One step cleaning and disinfecting
- [One-step] disinfectant cleaner
- Oxidizing agent to provide disinfection
- Prevents formulation errors
- Ready to use {cleaner} ~~and/or~~ disinfectant {cleaner}
- Ready-to-use [hospital] {cleaner} {~~and/or~~ disinfectant} [wipe]
- Simply clean and disinfect in one step
- [**The product** {is -or- are}] the easy way to {touch-up} {~~and/or~~ clean} {~~and/or~~ disinfect}
- This product -or- **product name** is designed specifically as a general [ready-to-use] {~~and/or~~ non-abrasive} cleaner and disinfectant for use in[:] **insert use sites from Table 2** where housekeeping is of prime importance in controlling the hazard of cross contamination.
- Touch up cleaning and disinfecting
- Tuberculocidal
- Two in one, [no sacrifice on] cleaning and disinfecting
- ~~Two in one, cleaning and disinfecting~~
- Use in places you are concerned about bacteria -and/or- viruses<sup>‡</sup> -and/or- germs
- Use -or- cleans and disinfects [on] healthcare surfaces **on insert surface(s) from Table 1** -and/or- **insert surface materials(s) from Table 3**
- Using AOAC approved test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum, this product -or- **product name** kills the following organisms on hard, nonporous ~~inanimate~~ surfaces: **insert organism(s) from organism list table**
- Versatile {cleaner} ~~and/or~~ disinfectant {cleaner}
- Virucide<sup>‡</sup> -or- Virucidal<sup>‡</sup>



***Pandemic 2009 H1N1 Influenza A virus\*\*\****

**Claims:**

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product (~~or~~ **product name**) is a broad-spectrum hard surface disinfectant that has been shown to be effective against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus.

**\*\*\* per Agency guidance dated October 22, 2009 “Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1 Influenza A Virus (formerly called Swine Flu)” [www.epa.gov/oppad001/h1n1-guide.html](http://www.epa.gov/oppad001/h1n1-guide.html)**

***Emerging Viral Pathogen Claims***

***Allowable and subject to the terms described in Agency guidance dated August 19, 2016, “Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels.”***

***Product name*** -or- this product qualifies for emerging pathogen claims against:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

***Product Name*** -or- this product has demonstrated effectiveness against viruses similar to ***insert name of emerging virus*** on hard, nonporous surfaces. Therefore, ***product name*** -or- this product can be used against ***insert name of emerging virus*** when used in accordance with the directions for use against ***insert name of supporting virus(es)*** on hard, nonporous surfaces. Refer to the ~~insert~~ CDC -or- OIE website at ***insert pathogen-specific website address*** for additional information.

***Insert name of illness/outbreak*** is caused by ***insert name of emerging virus***. ***Product name*** -or- this product kills similar viruses and therefore can be used against ***insert name of emerging virus*** when used in accordance with the directions for use against ***insert name of supporting virus(es)*** on hard, nonporous surfaces. Refer to the ~~insert~~ CDC -or- OIE website at ***insert pathogen-specific website address*** for additional information.

## Organisms

<b>Bacteria 30 sec{ond} contact time</b>	<b>ATCC and/or Strain</b>
Carbapenem Resistant Klebsiella pneumoniae [(CRKP)]	[ATCC BAA-1705]
Enterobacter aerogenes [(E. aerogenes)]	[ATCC 13048]
Escherichia coli [(E. coli)]	[ATCC 11229]
Escherichia coli O157:H7 [(E. coli)]	[ATCC 35150]
Escherichia coli New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1001728]
Extended Spectrum Beta Lactamase producing Escherichia coli [(ESBL producing E.coli)]	[ATCC BAA-196]
Extended Spectrum Beta Lactamase producing Klebsiella pneumoniae [(ESBL producing Klebsiella pneumoniae)]	[ATCC 700603]
Klebsiella oxytoca [(K. oxytoca)]	[ATCC 13182]
Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1000527]
[1]Multidrug Resistant Enterococcus faecium	[ATCC 51559]
[2]Multidrug Resistant Klebsiella pneumoniae [(MDR K. pneumoniae)]	[ATCC 51503]
Penicillin-Resistant Streptococcus pneumoniae [(PRSP)]	[ATCC 700677]
Pseudomonas aeruginosa [(P. aeruginosa)]	[ATCC 15442]
Salmonella enterica [(S. enterica)]	[ATCC 10708]
Stenotrophomonas maltophilia [(S. maltophilia)]	[ATCC 25596]
Streptococcus pyogenes [(S. pyogenes)]	[ATCC 19615]
Vancomycin Resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]
<b>Bacteria 1 min{ute} contact time</b>	
<b>Bacteria 1 min{ute} contact time</b>	<b>ATCC and/or Strain</b>
Acinetobacter baumannii [(A. baumannii)]	[ATCC 19606]
Campylobacter jejuni [(C. jejuni)]	[ATCC 29428]
Community Acquired Methicillin Resistant Staphylococcus aureus [(CA-MRSA)]	[NARSA NRS384 (eg Genotype USA300)]
Linezolid Resistant Staphylococcus aureus	[NARSA NRS 119]
Methicillin Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]
Methicillin Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33591]
Staphylococcus aureus [(S. aureus)]	[ATCC 6538]
<b>Mycobacterium 5 min{ute} contact time</b>	
<b>Mycobacterium 5 min{ute} contact time</b>	<b>ATCC and/or Strain</b>
Mycobacterium bovis [(M. bovis)] [(TB)] 22.9 °C -or- 73.2 °F	

## Organisms

<b>Mold, Fungi 5 min{ute} contact time</b>	<b>ATCC and/or Strain</b>
Candida albicans [(Candida)]	[ATCC 10231]
Trichophyton mentagrophytes [(Trichophyton)]	[ATCC 9533]
<b>Viruses Enveloped 30 sec{ond} contact time (unless noted)</b>	
‡Bovine viral diarrhea v{irus}	
‡Cytomegalovirus	[ATCC VR-538]
‡. ‡‡Duck Hepatitis B v{irus} (surrogate for human Hepatitis B virus)	
‡Hepatitis B v{irus}	
‡Hepatitis C v{irus}	
‡Herpes simplex v{irus} type 1	[ATCC VR-733] {Strain F(1)}
‡Herpes simplex v{irus} type 2	[ATCC VR-734] {Strain G}
‡Human Coronavirus	[ATCC VR-740] {Strain 229E}
‡. ‡‡Human Immunodeficiency Virus type 1 (HIV-1)	
‡Influenza A v{irus} (H3N2)	[ATCC VR-544] {Strain Hong Kong}
‡Influenza A v{irus} ([2009]H1N1)	
‡Influenza B v{irus}	[ATCC VR-823]
‡Respiratory syncytial v{irus} (RSV)	[ATCC VR-26]
<b>1 min{ute} contact time</b>	
‡Avian Influenza A v{irus} (H5N1)	
<b>Viruses Large Non-Enveloped</b>	
<b>1 min{ute} contact time</b>	
‡Rotavirus	[Strain WA]
<b>3 min{ute} contact time</b>	
‡Norovirus	[ATCC VR-782]
‡Feline Calicivirus	[ATCC VR-782]
<b>Virus Small Non-Enveloped 1 minute contact time</b>	
‡Rhinovirus [(type 37)]	[ATCC VR-1147]

**Allergen Destruction Claims:**

~~Now[!] and/or New[!] and/&/or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- Breaks Down Allergens[!]
- Destroys ~~{-and/or- Eliminates}~~ Allergens[!]
- Destroys -or- deactivates dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- [Penetrates and] breaks down dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Reduces dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Reduces Allergens[!]
- This product -or- **product name** kills germs and destroys allergens while cleaning hard, nonporous surfaces.

**Deodorization Claims:**

~~Now[!] and/or New[!] and/&/or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- Deodorizer [for Institutional Use]
- Deodorizes
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Deodorizes odors caused by bacteria -and/or- ~~{non-fresh foods}~~
- Kills odor causing bacteria in the kitchen -and/or- bathroom
- No harsh chemical fumes -and/or- smell
- No [harsh] alcohol smell
- Pleasant odor
- Removes odors
- This product -or- **product name** will deodorize hard, nonporous surfaces including ~~{insert surface(s) from Tables Tables 1-6 -and/or- insert surface material(s) from Table 3}~~ in use site(s) from ~~Tables A-F2~~ [where obnoxious odors may develop]
- This product -or- **product name** will deodorize surfaces in ~~insert surface(s) from Tables 1-6 -and/or- insert surface material(s) from Table 3~~ and other places bacteria growth can cause malodors
- This product -or- **product name** deodorizes areas that are hard to keep fresh smelling, ~~such as~~ including ~~insert use site(s) from Tables A-F2~~ [, and other areas prone to odors caused by microorganisms]

**Brand Claims:**

~~Now[!] and/or New[!] and/&/or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- From Clorox, with [more than -or- over] 100 years experience
- It's from Clorox®, it's more than clean
- [More than -or- over] 100 years of disinfection history

### Cleaning And General Use Claims:

~~Now[!] and/or New[!] and/&or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- A shining [pure] clean you can see/trust
- A solution impregnated in a wiping cloth
- After use, just toss wipe[s] away
- Almond cherry smell **Product contains no fragrance but naturally has this smell. Refer to odor description in product chemistry physical properties report.**
- Also available in the **insert number** count size
- [Available in] Economical refill
- Big[er] [wipe][s]
- Brightens
- [Chlorine] bleach free
- Clean before you shop
- Clean multiple surfaces with wipes -or- **this product**
- Clean with just a wipe -or- touch
- Cleans
- Cleans bathroom soils
- Cleans blood stains
- Cleans everyday messes
- Cleans fingerprints
- Cleans food stains
- Cleans -and/or- removes stains from mold -and/or- mildew
- Cleans rust
- Cleans to a shine
- Cleans [up] grease and grime
- Cleans up sweat -and/or- dirt -and/or- grime -and/or- body oils
- Clear drying formula
- Color safe
- ~~Complies with VOC laws~~
- Cuts -and/or- removes grease -and/or- grime -and/or- sweat
- Cuts cleaning time
- Delivers consistent [amount of solution] concentration every time[!]
- Designed -or- Ideal for daily cleaning -or- use
- [Designed to be] compatible with equipment surfaces
- Does not contain [chlorine] bleach
- Durable [non-woven] ~~and/or~~ disposable] cloth -or- wipe
- Easy [cleaning]
- Easy Dispensing Package[!]
- Easy one hand cleaning!
- Easy to use
- [Easily] wipes clean
- Effective [cleaner -or- cleaning] [formula]
- Effortless cleaning with one hand
- Effortless Dispensing[!] [-] [is] [as] easy as pulling a tissue!
- Eliminates airborne particles associated with sprays
- Eliminates [daily] mixing and measuring
- Everything [you need] is already in the wipe
- Extra Large [size]
- Fits on your cart
- For direct application
- For easy cleaning
- For [medical] [hospital] [clinical] equipment
- [For use in the kitchen on counters, sinks, exterior surfaces of appliances, and stovetops. ~~For surfaces that may come in contact with food, a potable water rinse is required.~~] ~~[In addition],~~
- For use on hospital surfaces [in **insert site(s) from Tables A-F2**]
- Fragrance free
- Grease cutter formula
- [Heavy] cloth-like towel
- Help make your room Clorox® clean
- Ideal for use in gyms -and/or- health clubs -and/or- wellness centers
- Ideal for use in schools -and/or- daycare -and/or- universities -and/or- colleges -and/or- offices -and/or- public places
- Ideal for use on high-touch surfaces
- Individually Cut Sheets Dispense Easily[!]
- Just pull, wipe clean and toss
- Just wipe [once] - no clean-up [after wipe] needed
- Just wipe, toss and you[re] ~~for~~ are done
- Labor saving no-rinse formula<sup>1</sup>
- Large [size]
- Larger wipe covers [more surface area] [larger area][!]
- Large[r] [wipe][s]
- [Leaves] no residue
- [Light] Pleasant {smell} ~~for~~ odor}
- Light touch up quick cleaning
- Low linting
- Makes cleaning easier
- Moist [Cleaning] wipes
- Money-saving refill
- Multi-Surface [formula -or- wipe]
- No added {perfumes} ~~and~~ {/or} {dyes} ~~and~~ {/or} fragrance[s]
- No fragrance added
- No harsh chemical fumes -or- smell -or- odor -and/or- build-up -and/or- residue
- No linting
- No lint left behind
- No mixing, measuring, or rinsing required
- No rinsing
- No VOCs
- Non-abrasive
- Non-[chlorine] bleach
- Non-corrosive
- Non-flammable
- One-Handed Dispensing[!]
- One Wipe [and you're done]
- One Wipe, Multiple Surfaces -or- Uses
- Patented -or- Exclusive formula -or- lotion -or- wipe
- Pre-measured
- Pre-moistened [towelettes]
- Proof is in the clean
- Regular [size]
- Removes grease and grime
- Quick and Easy Cleaning Everywhere **insert surface(s) from Tables 1-6 -and/or- insert surface material(s) from Table 3**
- Removes -and/or- Cleans the following[:]  
**insert stain(s)/soil(s) from Table 4**
- Removes dried on [blood] stains
- Removes **insert stain(s)/soil(s) from list below Table 4**
- Removes stains
- Removes [tough] stains
- Reuse[able] container -or- bucket
- Safe to -or- for use on [the following surface [material]:] **insert surface material(s) from Table 73**
- Simplifies ~~or~~ Simplify {cleaning -and/or- disinfecting} ~~cleaning -and/or- disinfecting}~~
- Single Sheet Dispensing[!]
- Strong cleaning
- Strong[,] Durable cloth-like wipes
- Strong [durable] [non-woven] [disposable] cloth -or- wipe
- Strong[,] Durable[,] [non-woven] wipe does not leave lint on surfaces [following use]
- Strong, durable wipe for [effective] [excellent] cleaning performance
- [Sturdy] Bucket[s]
- [Tear resistant] [,] [durable] [,] [thick and absorbent] wipe
- Terminal Cleaning Wipe[s] -or- Towel[s] Refill[s][able]
- [**The product** is -or- the wipes are] [always] ready to use
- [The] smell of clean

### ~~CLEANING AND GENERAL USE: Continued~~

~~Now[!] and/or New[!] and/&or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- This product ~~[-or- **product name**]~~ deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.]
- This product ~~[-or- **product name**]~~ is formulated to disinfect hard, nonporous, ~~inanimate~~ surfaces [:] **insert surfaces from Table 1** ~~and/or- insert surface material(s) from Table 3~~
- Tough on grime
- ~~VOC compliant~~
- VOC free

### Packaging Claims

~~Now[!] and/or New[!] and/&or Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf~~

- 1.5 x ~~[-or- 2x -or- 2.5x -or- 3x -or- 4x -or- 5x stronger[###]~~
- 4 Refill Pouches for **insert number**-Count Canisters
- As easy as grabbing ~~[-or- dispensing [facial] tissues [from a box]~~
- [As easy as] ~~[-or- Just like] pulling a tissue~~
- Attach [‘em] ~~[-or- them] [wipes] where you need -or- use [‘em] ~~[-or- them] [most]~~~~
- Attachable [dispenser] ~~[-or- [Safely] attaches -or- can be attached [to] [tile] ~~[-and/or- glass] ~~[-and/or- mirrors] ~~[-and/or- windows] ~~[-and/or- finished wood] ~~[-and/or- cabinets] ~~[-and/or- metal surfaces] ~~[-and/or- metal appliances] ~~[-and/or- painted] ~~[-and/or- wallboard] ~~[-and/or- plasterboard] ~~[-and/or- drywall]~~~~~~~~~~~~~~~~~~~~~~~~
- Big size
- [Big] [Value] Canister
- Clorox® Wipe [ & ] [and] [‘N] Go Disinfecting Wipes
- Collect all [of the Designer Series] canisters!
- Combo Pack
- Complete Refill Pack for **insert number** [Club Pack]
- [Contains] Same Clorox® wipes [you love] ~~[-or- same wipes, easier to grab]~~
- Convenient [Size]
- [Convenient and] easy to use
- Dispense [wipes] with [only] [just] one hand ~~[-or-]~~
- Dispenses [Comes out] one wipe at a time
- Dispenses [wipes] like a tissue
- Dispensing is effortless!
- ~~[-Doesn’t] ~~[-or- No more] pinch[ed] fingers!~~~~
- Double ~~[-or- Super Value [Size] ~~[-and/or- Pack]~~~~
- Easier Than Ever to Use ~~[-or- Pull [Wipes] [Out]!~~
- [Easily] Grab [wipes] one at a time
- Easy ~~[-and/or- Simple ~~[-and/or- ~~[-Better] Dispensing!~~~~~~
- ~~[-Easy] Dispensing~~
- [Easy] ~~[-and/or- Better] ~~[-and/or- Dispensing] Lid -or- Closure -or- Cap~~~~
- Easy Breezy Dispensing
- Easy-carry handle
- [Easy] One-handed [dispensing] ~~[-or-]~~
- Easy open lid
- Easy ~~[-or- EZ Start Lid -or- Cap]~~
- Easy on [your] hands
- Easy pop [top]
- Easy start & stop [lid]
- Easy start dispensing!
- Easy storage ~~[-or- to store]~~
- Easy to carry
- Easy to Open ~~[-or- Thread]~~
- Easy to pull wipes
- Easy to [store] [stack]
- Easy-to-use dispenser
- Easy to Use Lid
- Easy [to Use] Dispensing ~~[-or- Dispenser]!~~
- Effortless dispensing!
- [Even] more wipes [per package -or- container -or- canister]
- [Even] stronger [wipe[s]] [a] [Better Wipe[s]] [###]
- Fits almost anywhere<sup>10</sup>
- Get 1 wipe at a time, every time!
- Grab [wipes] [a wipe] [and wipe] with [just] [only] one hand ~~[-or-]~~
- Great [for] on the go!
- Great for the road ~~[-and/or- travel -or- traveling]!~~
- Great for [the -or- your] [use on **insert Use Ssurface(s) from Tables 1-6** ~~[-and/ or- insert surface material(s) from Table 3] [in insert Use Ssites from Tables A-F2] [!]~~
- [Guaranteed to] Pull[s] Wipes One at a Time!
- Hassle-free dispensing!
- Hassle free lid
- [Individual] refills ~~[-or- rolls -or- package -or- pouch [stay(s)] ~~[-or- keep(s)] [moist] ~~[-or- fresh]~~~~~~
- Individually wrapped for [freshness] ~~[-or- moisture-protection]~~
- [Individually wrapped refills -or- rolls -or- [disinfecting] wipes are] As fresh as the [disinfecting] wipes you use now
- Individually wrapped to [stay] ~~[-or- keep] [moist] ~~[-or- fresh]~~~~
- [Individually wrapped to be] As fresh as your [regular] ~~[-and/or- normal] ~~[-and/or- disinfecting] wipes~~~~
- Individually wrapped to preserve [freshness] ~~[-or- moisture]~~
- **Insert number** free ~~[-or- extra -or- more] wipes~~
- **Insert number**% off
- **Insert percent** Bigger quilted wipes<sup>9</sup>
- **Insert percent** more wipes<sup>9</sup>
- **Insert number** wipes [per package -or- container -or- canister]
- **Insert wipe dimensions** wipes
- [Includes] **insert number** count refill [pack] ~~[-or- Contains **insert number** wipes]~~
- [It’s] the easy way to grab a wipe
- [Just] [Easily] Pop open [with one hand] [for easy use]
- Just like grabbing ~~[-or- dispensing [facial] tissues [from a box]~~
- Leave me out on the counter [to make cleaning easier]!
- Look[ing] for all **insert number** ~~[-or- other] designs [to match your home]~~
- [Packaging] made with [xx%] recycled ~~[-or- recyclable Plastic -or- Less Plastic[!] / Less Packaging[!]~~
- [Makes] [wipes] [as] easy to grab [as they are to use]
- Mixed [refill -or- pouch -or- canister] Pack
- Moisture lock lid [to keep wipes moist]
- Moisture-lock refill ~~[-or- package -or- pouch]~~
- [Money-saving] ~~[-and/or- Canister and] Refill [Value] ~~[-and/or- **insert number**] Pack~~~~
- Multi-refill pack

- Moisture lock lid
- No Hassle Lid -or- Cap
- No pinched fingers!
- No surface damage from bracket adhesive -or- [Bracket adhesive] Removes without damage [or residue] -or- [Bracket adhesive] Removes without damaging [most] [household] surfaces -or- Holds on strongly -or- Comes off cleanly
- No hassle lid
- No threading [required]
- No wasted wipes
- [Now] 25% -or- 35% -or- 50% -or- 75% -or- 100% -or- 150% stronger[###]
- Our Best -or- Easiest -or- Smoothest Dispensing Ever!
- [Perfect for] Use with the **product name** easy start lid
- Pop-up [top]
- Portable -or- Can be reattached [with bracket]
- Portable size
- Prevents wipes from bunching!
- Pulls -or- Dispenses 1 wipe at a time!
- Pull 'n' go
- Pull-N-Wipe Lid -or- Cap
- Pulls Wipes Effortlessly [Every Time]!
- Pull wipes [from center [opening]] [like a tissue]
- Put[s] wipes where you need -or- use them -or- want them
- Put[s] wipes within [easy] [arm's] reach -or- at your fingertips
- Quick -and/or- easy -and/or- fast -and/or- convenient -and/or- versatile
- Quick-clip -or- convenient handle
- Ready pull
- Redesigned dispensing -or- dispenser -or- packaging -or- package [that's easy to use -and/or- dispense]
- Refill pack
- [Refill][+and/or- Pouch][+and/or- Canister] Combo Pack
- Refillable [with **insert number** wipes] -or- [Dispenser] Refill [pack] [for dispenser]
- Regular wipe-or- size -or- Large [wipe] [size]
- Resealable -or- Snap & seal package -and/or- pouch -and/or- pack
- Same easy dispensing
- Same great [product][+or- wipes]. [easier] [simpler] form -or- package -or- packaging.
- Single sheet dispensing!
- Stackable [disinfecting] [wipes] refills -or- package(s) -or- pouches
- Stay-wet -or- Moisture-lock -or- Stay- tight -or- Air-lock package -and/or- seal -and/or- pouch -and/or- pack
- Stays -and/or- Keeps moist -and/or- wet [better than ever -or- before]
- Takes up less [space][+or- room] [[than your [current] [existing] canister -or- container]]
- The [same Clorox® wipes], [now with a -or- an] easier -and/or- innovative -and/or- redesigned packaging -or- dispensing -or- package
- The [same] [Clorox®] wipes [you love]
- **This product** [Wipes] To Go
- Three pack -or- multi-pack
- Twin pack -or- two pack -or- dual pack
- To Go [pack][+or- size]
- To Go -and/or- Purse -and/or- Trial -and/or- Travel -and/or- Pocket] Size -or- Pouch -or- Pak
- Travel [size -or- pack]
- Trial [size -or- pack] -or- Paper towel size [8.5"x11"]
- Try me [on] [for] [**insert surface(s) from Tables 1-6**][!]
- Tub refill
- Value pack
- Value size
- Value Twin
- Wipes Come Out One at a Time!
- Wipes don't bunch together!
- Wipes [pull out] [dispense] effortlessly!
- Wipes -or- Stay[s] wet -or- moist longer
- Wipe up [and go]
- [With] [An] Air-tight [seal -and/or- pouch -and/or- pack]
- [With] [Individually cut] wipes [that dispense one at a time]!
- [With] Pop action

**Table 1 ~~Medical~~ Use Surfaces**

amalgamators -and/or- dental curing lights	compactors	fax machine[s] [handles] <sup>[#]</sup>
anesthesia machines <sup>[#]</sup>	computers <sup>[#]</sup>	feed racks
animal equipment	[computer] keyboards <sup>[#]</sup>	[filing] <del>[-and/or-]</del> medicine] cabinets
any washable (non-food <del>contact</del> )	[computer] monitors <sup>[#]</sup>	finished hardwood
[hard, nonporous <del>inanimate</del> ] surface where	computer mouse -or- mice <sup>[#]</sup>	finished -and/or- painted walls
disinfection is required[, excluding	computer peripherals <sup>[#]</sup>	finished windowsills
glassware, utensils or dishes <del>}]</del>	computer screens <sup>[#]</sup>	fixtures
apex locators	computer tables	floors
apheresis machines <sup>[#]</sup>	cooler exteriors	floors and walls of coolers
appliance exterior[s] [surfaces] <sup>[#]</sup>	cords	flower buckets
appliance -or- cabinet knobs	counters -or- countertops	food cases
autoclaves <sup>[#]</sup>	[crash] [emergency] carts	food trays
automatic feeders	cupboards	footboards
bathroom doorknob	cribs	freezer exteriors
baked enamel surfaces	dental countertops	furniture
bassinets	dental operatory surfaces	garage surfaces
[bathroom] fixtures	dentists' -or- dental chairs	garbage <del>{cans}</del> <del>[-and/or-]</del> disposals <del>}</del>
[bathroom] <del>[-and/or-]</del> kitchen] faucet[s]	dental unit instrument trays	garbage -or- trash cans
<del>[-and/or-]</del> handles]	<del>desktops</del>	germ-prone [hard, nonporous] surfaces
bathrooms, sinks and faucets	desk[s] [tops]	glass salad bar sneeze guards
bathroom surfaces	diagnostic equipment <sup>[#]</sup>	glass-topped furniture
[bath]tubs	dialysis machines <sup>[#]</sup>	glazed ceramic [restroom surfaces]
bed frames	[diaper -or- infant] changing <del>{tables}</del>	glazed porcelain surfaces
bedpans	<del>-or- areas</del> <del>[-and/or-]</del> stations <del>}</del>	glucometers <sup>[#]</sup>
bedrails	diaper pails	<del>{grocery [store] -or- supermarket} carts</del>
[bedside] commodes	dictating equipment [surfaces] <sup>[#]</sup>	[grocery [store] -or- supermarket]
bedside tables	[dining] <del>[-and/or-]</del> fast food <del>[-and/or-]</del>	cart <del>{handle}s</del>
[behind and under] counters <sup>P</sup> <del>[-and/or-]</del> sinks <sup>P</sup>	kitchen <del>[-and/or-]</del> picnic <del>[-and/or-]</del> play <del>}</del>	[grocery [store] -or- supermarket] cart
<del>[-behind and under]</del>	<del>[-and/or-]</del> restaurant <del>[-and/or-]</del> tray] tables	child seats
blood pressure cuffs <sup>P</sup>	dining room surfaces -and/or- tables	gurneys
B[lood] P[ressure] ( <del>BP</del> ) monitors <sup>[#]</sup>	-and/or- fast food restaurant tables	gym[nastic] equipment
booster chairs	dish racks	handheld [electronic] devices <sup>[#]</sup>
bottoms of pots and pans	docking stations <sup>[#]</sup>	[hand] rail <del>{ing}s<sup>P</sup> -or- rails</del>
<del>BP Monitors<sup>[#]</sup></del>	door[s] [handle[s]] <del>[-and/or-]</del> frame[s]]	hard, nonporous dental surfaces
burner trays	doorknobs	[hard, nonporous] edges of privacy curtains
cabinet handles	drainboards	hard, nonporous hospital
cabinets	drawer pulls	<del>-and/or-]</del> medical surfaces
cages	dressling carts	[hard, nonporous] high touch surfaces <sup>P</sup>
call boxes	elevator buttons	hard, nonporous painted surfaces
<del>CAT -or- C[omputerized] A[xiial]</del>	empty garbage bins	[hard, nonporous surfaces of] car interiors
T[omography] equipment <sup>[#]</sup>	endodontic equipment <del>such as</del>	hard, nonporous office -and/or- bedroom
carts	[exam -or- examination] tables	<del>-and/or-]</del> bedside furniture
cell[ular] -or- wireless -or- mobile	exercise -and/or- athletic equipment	hard, nonporous surfaces
-or- digital phones <sup>[#]</sup>	exercise machines <sup>[#]</sup>	hard, nonporous veterinary surfaces
chairs <sup>P</sup>	exercise mats	headboards
changing tables	exhaust fans	headsets <sup>[#]</sup>
charging stations <sup>[#]</sup>	exterior surfaces of air vents -or- air vent	high chairs [(non-food contact <del>areas</del> )]
chemotherapy hoods	exteriors	<b>high touch surfaces</b>
[children's] furniture	exterior surfaces of fountains	hoods
chrome surfaces	exterior of pipes	[hospital -or- patient] bed[s] <del>{springs}</del>
chrome exterior surfaces of urinals	external surfaces of [medical] equipment <sup>[#]</sup>	<del>[-and/or-]</del> railings <del>[-and/or-]</del> frames <del>}</del>
-and/or- toilets	[external] [surfaces of] ultrasound	<del>[-and/or-]</del> linings <del>}</del>
closet handles	transducers <del>[-and/or-]</del> probes <sup>[#]</sup>	infant incubators and care cribs
closets	exterior -or- external toilet <del>[-and/or-]</del> urinal	infant warmers
[clothes] <del>[-and/or-]</del> diaper] hampers <sup>P</sup>	surfaces	[inner] <del>[-and/or-]</del> inside of] drawers
coated mattresses	<del>exterior -or- external surfaces</del>	[Instrument] Stands
coated pillows	external surfaces of [veterinary] equipment	
[common] hard, nonporous [household]	exterior surfaces of watering appliances	



[Interior [hard, nonporous] surfaces of  
 automobiles ~~and/or~~ [rental] cars ~~and/or~~  
 boats ~~and/or~~ ships ~~and/or~~ trailers  
~~and/or~~ vehicles  
~~[Interior [hard, nonporous] surfaces of]~~  
~~[Interior [hard, nonporous] surfaces of]~~  
~~[Interior [hard, nonporous] surfaces of]~~  
~~[Interior [hard, nonporous] surfaces of]~~  
~~[Interior [hard, nonporous] surfaces of]~~  
 isolettes  
 IV {stands} ~~and/or~~ pumps} ~~and/or~~  
 poles}  
 keyboards[#]  
 [kid's] play {structures} ~~and/or~~  
 equipment} ~~and/or~~ furniture}  
 {~~and/or~~ tables}  
 [kitchen] appliance exteriors  
 kitchen[s] [surfaces]  
 laminated surfaces  
 lamps  
~~large inflatable nonporous plastic (rubber)~~  
 laptops[#]  
 large surfaces  
 light fixtures -or- switches -or- panels  
 light lens covers  
 lockers  
 loupes  
 mammography equipment[#]  
 many hard, nonporous crib -or-  
 bed frame surfaces  
 [Mayo} ~~and/or~~ instrument] stands  
 [medicine ~~and/or~~ filling] cabinets  
 medication carts  
 metal blinds  
 metal [surfaces]  
 metal work benches  
 microwave exteriors  
 mirrors  
 mobile devices[#]  
 mobile electronic equipment[#]  
 mobile workstations[#]  
 mouse pads  
 MRI -or- Magnetic Resonance Imaging  
 equipment[#]  
 nurse-call {devices} ~~and/or~~ buttons}  
 {~~and/or~~ cords} [#]  
 office machinery  
 operating room tables and lights  
 operatory light switches  
 other telecommunication[s]  
 equipment [surfaces] [#]  
 outside of {appliances} ~~and/or~~  
 microwaves} ~~and/or~~ refrigerators} [#]  
 oven doors  
 oxygen hoods  
 oven exteriors  
 overbed tables  
 packing benches  
 paddles  
 pagers[#]  
 [patient] chairs<sup>P</sup>  
 patient monitoring equipment[#]  
 patient support and delivery equipment[#]  
 pens  
~~pet areas -or- surfaces~~  
 phlebotomy trays  
 physical therapy (PT) equipment  
 surfaces[#]  
 phone cradle[#]  
~~phones~~  
 piano keys  
 plastic and painted surfaces  
 plastic laundry hampers -or- baskets  
 plastic mattress covers  
 plastic salad bar sneeze guards  
 plastic shower curtains  
 plastic surfaces  
 plastic surfaces associated with: walls,  
 fixtures, toilets, urinals, sinks, shower  
 rooms and locker rooms  
 playpens  
 portable toilets  
 power cords  
 [public -or- pay] [tele]phones[#]  
~~-or- phone booths} [#]~~  
 pulp testers and motors  
 pulse oximeters[#]  
 PVC tubing  
 range hoods  
 reception counters -or- desks ~~or areas~~  
 recycling bins  
 refrigerator door handles  
 refrigerator exteriors  
 remote controls[#]  
 respirator[#]  
 respiratory therapy equipment[#]  
 restroom fixtures  
 RVs<sup>P</sup>  
 scales  
 seats  
 sequential compression devices  
 shelves [and drawers]  
 shower[s] {area} [curtains} ~~and/or~~ doors}  
 {~~and/or~~ stalls} ~~and/or~~ walls]  
 shower fixtures  
 side rails  
 signs  
 similar hard, nonporous surfaces  
 except for those excluded by the label  
 sink[s] [basins]  
 slit lamps  
 small surfaces  
 spine backboards  
 sports equipment  
 stainless steel surfaces  
 stall[s] doors  
 staplers  
 stereo consoles  
 stethoscopes  
 stools  
 storage bins<sup>P</sup>  
 stove[top][s] ~~-or- stoves~~  
 stretchers  
 support bars  
 strollers  
 tables [tabletops]  
 tablet PCs[#]  
 telephones[#]  
 tiled walls  
 toilet area[s]  
 toilet -and/or- urinal exterior[s]  
 [surfaces] -or- exterior toilet surfaces  
 [toilet [flush]} ~~and/or~~ telephone}  
 {~~and/or~~ cabinet} ~~and/or~~ dishwasher}  
 {~~and/or~~ door} ~~and/or~~ faucet} handles  
 toilet handle[s]  
 toilet handholds  
 toilet rim[s]  
 toilet seat[s]  
 toilet top[s]  
 tools  
 towel dispensers  
 toy boxes<sup>P</sup>  
 toys  
 [training] toilets  
 traction devices  
 trash cans ~~or~~  
 tray tables  
 troughs  
 tubs  
 [TV] Remote[s] [Control][s] [#]  
 vanity tops -or- vanities  
 vending machine surfaces  
 veterinary care surfaces  
 vinyl surfaces  
 [vinyl] linoleum -or- wallpaper  
 walkers  
 walls [around toilet} ~~and/or~~ in patient  
 rooms]  
 wash basins  
 washable kitchen surfaces  
 washable walls  
 washers/dryers -or- washing  
 machine exterior[s]  
 wastebaskets  
 wheelchairs  
 window {blinds} ~~or~~ shades}  
 [window] sill[s] ~~and/or~~ ledge[s]  
 windows ~~and~~  
 windshields  
 work benches  
 wrestling mats  
 x-ray equipment[#]

**Table A2 Medical Use Sites**

Airplanes [Airports]	Dental -or- Dentist's Offices	Laboratories
Ambulances -or- [Emergency Medical] Transport Vehicles	<b>[Diaper -or- Infant] Changing Areas</b>	Laundromats
Ambulatory Surgical Centers (ASC)	Dining Halls	Laundry Rooms
Amusement Parks	Discount Retailers	Laboratories
[Animal]- <del>and/or</del> - Pet] Housing [Kennels] <del>and/or</del> - Facilities]	Dialysis Clinics <del>and/or</del> - Facilities}	Lavatories
Animal Holding Areas	Doctors' Offices	Libraries
Animal Life Science Laboratories	Dorms	Livestock -and/or- Swine -and/or- Poultry Facilities
[Animal -or- Pet] Grooming Facilities	Dormitories	Locker Rooms
Animal Transportation Vehicles	Elevators	Lodging Establishment[s]
Anesthesia Rooms or Areas	<b>E[mergency] R[oom]s -or- ERs</b>	Long Term Care Facilities
[Assisted Living -or- Full Care] Nursing Homes	Emergency Vehicles	Lounges
Athletic <del>and/or</del> - <del>Recreational</del> Facilities	Equine Farms	Malls
Banquet Halls	Eye Surgical Centers	<del>Manufacturing] Plants</del>
Barber Shops	Examination Rooms	Manufacturing Plants -or- Facilities
Bars	Factories	Markets
Basements	Farms	Mass Merchandisers, <del>and/or</del> -
Bathrooms	Fast Food Chains -and/or- Restaurants	[Massage -and/or- Facial]- <del>and/or</del> - Hair -and/or- Nail] <del>Salons</del> - <del>and/or</del> - Spas
Bathroom -or- Locker Room Facilities	Food Preparation and Processing Areas	[Medical] Clinics
Beauty <del>Salons</del> - <del>or</del> - Shops}	[Food] Processing Plants	Medical Facilities
Bedrooms	<b>[Other] Food Service Establishments</b>	Medical -or- Physician's -or- Doctor's Offices
Blood Banks	<del>and/or</del> - Restaurants}- <del>and/or</del> - Commercial Kitchens}- <del>Food Service</del> <del>Establishments</del>	Military Installations
[Blood]- <del>and/or</del> - plasma]- <del>and/or</del> - semen} <del>and/or</del> - milk]- <del>and/or</del> - apheresis}	Food [Service -or- Processing] Establishments	Mobile Homes
Donation Centers	Food Serving -and/or- Storage Areas <del>Food Areas</del>	Mortuaries
Bowling Alleys	[Front of] Restaurants	Motels
Breeding Establishments	Funeral Homes	Motor Homes
Buses	Garages	Mudrooms
Butcher Shops	Garage Storage Areas	Newborn -or- Neonatal [Nurseries] [Intensive Care] Units [NICU]
Cafeterias	[Garbage]- <del>and/or</del> - Waste] Storage Areas	Nursing Homes
Campers	Gas Stations	Nursing -or- Nurses' Stations
Campgrounds	General Merchandise Stores	Nurseries
Churches	Greenhouses	Office[s] [Buildings]
Colleges	Grocery Stores	<b>O[perating] R[oom]s -or- ORs</b>
Convenience Stores	Gym <del>nasium</del> ]- <del>or</del> - Gyms	Ophthalmic Offices
Convention Centers	Health Club[s] <del>or</del> - Facilities}	Orthopedics
Correctional Facilities	Health Care Settings -or- Facilities	Out-Patient {Surgical Centers (OPSC)} <del>and/or</del> - Clinics}- <del>and/or</del> - Facilities}
Cruise Ships	Home Centers	Patient Areas
Cafeterias	Home Health Care [Settings]	Patient Restrooms
Carts	Homes	Patient Rooms
CAT Lab[oratories]	[Hospital] Kitchens	[Pediatric] Examination Rooms -or- Areas
Catering Facilities	Hospices	Pediatric Intensive Care Units [PICU]
Central Service Areas	Hospitals	Pet Animal Quarters
Central Supply Rooms -and/or- Areas	Hotels	Pet [Areas]- <del>and/or</del> - Quarters]
Commercial -and/or- Institutional Kitchens	Industrial Facilities	Pet Shops -and/or- Other Animal Care Facilities
<b>C[ritical] C[are] U[nits] -or- CCUs</b>	Institutional {Kitchens}- <del>and/or</del> - Bathrooms}	Pet Shops -or- Stores
Dairy Farms	[Institutional] Laundromats	Pharmacies
[Damp] Storage Areas	Institutions	Physical Therapy Rooms -and/or- Areas
Day Care Centers	Intensive Care Units -or- ICU[s] [areas]	Physicians' Offices
<del>Delis</del> - <del>Deli</del> catessen[s]]	Isolation Areas	Play Areas -and/or- Rooms
Dens	Kennels	[Police -and/or- Fire] Vehicles
Dental Operatories	Kitchen[s]	

Produce Areas	School Buses	Trolleys
Psychiatric Facilities	School Kitchens	Universities
Public Areas <del>and/or</del> Places	Schools	Vacation Homes
Public [Care] Areas	Shelters	Veterinary Clinics <del>and/or</del> Facilities
Public Facilities	Shippers	Veterinary [Offices] <del>and/or</del> Waiting Rooms]
[Public] Restrooms	Shopping Centers <del>and/or</del> Malls	Veterinary <del>and/or</del> Animal Hospitals
Public [Tele]phone[s] [Booths]	Shops	Veterinary [Exam[ination] R[oom]s]
Radiology <del>or</del>	Shower Rooms	Veterinary [X-ray Rooms]
Reception areas	Small Animal Facilities	Veterinary [O[perating] R[oom]s]
Recovery Rooms	Sports Arenas	Waiting Rooms <del>and/or</del> <del>Waiting</del> Areas
Recreational Centers <del>or</del> Facilities	Sports Stadiums	Warehouse Clubs
Rehabilitation Centers	Storage Rooms <del>and/or</del> Areas	Wellness Centers
Rental Cars	Subways	Work Stations
Respiratory Therapy Rooms <del>or</del> Areas	Supermarkets	X-Ray Rooms <del>and/or</del> Areas
Rest Stops	Surgery Rooms <del>or</del>	Zoos
Restaurants	Tack Shops	
<del>Restrooms or</del> Restroom Areas	Tattoo Parlors	
Retail <del>and/or</del> Wholesale Establishments	Toolsheds	<del>For surfaces that may come in contact with food, a potable water rinse is required.</del>
Retail Businesses	Transportation Terminals	<del>Do not use on glassware, utensils, or dishes.</del>
[Retail] <del>and/or</del> Wholesale] Florists	Trains	

~~Table B Dental Use Sites~~

~~Table C Veterinary Use Sites~~

~~Table D Food Service Use Sites~~

~~Table E Miscellaneous/General Use Sites~~

~~Table F Use Sites~~

~~Table 2 Dental Surfaces~~

~~Table 3 Veterinary Surfaces~~

~~Table 4 Food Service Surfaces~~

~~For surfaces that may come in contact with food, a potable water rinse is required. Do not use on glassware, utensils, or dishes.~~

~~Table 5 Miscellaneous/General Surfaces~~

~~Table 6 Hard, nonporous Surfaces~~

**Table 73 Surface Materials**

baked enamel  
 chrome  
 crystal (non-food contact ~~areas~~)  
 Formica<sup>®</sup><sub>LL</sub>  
 glass  
 glazed ceramic [tile]  
 glazed porcelain [tiling -or- tile]  
 glazed porcelain enamel  
 glazed tile  
 [hard] plastic -or- vinyl  
 linoleum

Marlite<sup>®</sup><sub>LLL</sub>  
 Naugahyde<sup>®</sup><sub>LLLL</sub>  
 plastic [laminate]  
 Plexiglas<sup>®</sup><sub>OOO</sub>  
 porcelain enamel  
 sealed fiberglass [polyester, vinyl ester  
 and epoxy resins]  
 stainless steel  
 synthetic marble  
 vinyl [tile]

Not Recommended For Use On  
 -or- Avoid Contact With:  
 aluminum  
 brass  
 carpet  
 chipped enamel  
 clothes  
 copper  
 galvanized steel  
 painted wood  
 paper surfaces  
 porous painted surfaces  
 sealed granite  
 sealed marble  
 silver  
 unsealed [natural] granite  
 unsealed stone  
 unfinished wood  
 unsealed [natural] marble

For unfamiliar surfaces, test in a small, inconspicuous area first.

**Table 4 Stains/Soils:**

- Automotive Splattered Grease
- Bathtub Ring
- Beverage Stains
- Blood
- Body oils
- Coffee [stains]
- Cosmetics
- Crayon and Pencil [Marks]
- Dead skin
- Dirt
- Fecal matter
- Fingerprints

- Food -or- Greasy -or- Oily Spills -or- Splatters -or- Messes
- Food residue[s] -or- soil[s]
- Food Stains
- Fruit [stains]
- Grease
- Grime
- Heel Marks -or- scuffs
- Juice Stains
- Laboratory stains
- Mold -and/or- mildew stains
- Mud

- Other common soils -and/or- stains
- Other organic matter
- Pen -or- Ink [Marks]
- Pet Stains
- Rust
- Smudges
- Soap Scum
- Sticky Food Messes -or- Spills
- Tea [stains]
- Tough Soils
- Urine [stains]
- Wine Stains

## Footnotes

- [<sup>1</sup> **This strain of *Klebsiella pneumoniae* has shown resistance to the following antibiotics:** Ampicillin, Ampicillin/Sulbactam, Cefazolin, Cefepime, Ceftazidime, Ceftriaxone, Gentamicin, Piperacillin/Tazo, Trimethoprim/Sulfa]
- [<sup>2</sup> **This strain of *Enterococcus faecium* has shown resistance to the following antibiotics:** Ampicillin, Gentamicin, Penicillin]
- <sup>3</sup>Rhinovirus [type 37], Influenza A virus -or- Human Coronavirus
- <sup>4</sup> Human Coronavirus, Rhinovirus
- <sup>5</sup> Multidrug Resistant *Enterococcus faecium*, and Multidrug Resistant *Klebsiella pneumoniae*
- <sup>6</sup> **terminal cleaning means the cleaning that is performed after the patient is discharged**
- <sup>7</sup> Influenza A virus (H3N2), Influenza A virus (H1N1), Influenza B virus, Avian Influenza A virus (H5N1)
- <sup>8</sup> See label for organisms
- <sup>9</sup> vs. -or- versus **insert wipe dimensions** size
- <sup>10</sup> vs. **insert number** count **this product** canister
- <sup>11</sup> Human Coronavirus, Rhinovirus, Influenza A virus (H3N2), Influenza A virus (H1N1), Influenza B virus, Avian Influenza A virus (H5N1)

- <sup>λλ</sup> Formica is a [registered] trademark of [The Diller Corporation] [a subsidiary of] [Formica] [Formica Corporation] [or one or more of its affiliates].
- <sup>λλλ</sup> Marlite is a [registered] trademark of [Marlite, Inc.] [a subsidiary of] [Marlite, Inc.] [or one or more of its affiliates].
- <sup>λλλλ</sup> Naugahyde is a [registered] trademark of Uniroyal Engineered Products LLC Company [a subsidiary of Uniroyal Engineered Products LLC Company] [or one or more of its affiliates].
- <sup>οοο</sup> Plexiglas is a [registered] trademark of [Arkema, Inc.] [a subsidiary of] [Arkema, Inc.] [or one or more of its affiliates].
- § Kills Avian Influenza A virus on precleaned hard, nonporous surfaces
- ‡ [Viruses]
- ‡‡ Bloodborne Pathogens
- [†† Does not include weight of dry wipe.]
- <sup>P</sup> [on] hard, nonporous surfaces [of]
- [#] For any use site that includes electronics -or- electronic components, [please] refer to manufacturers' instructions. [for appropriate use] [before use][.]